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10591567 - GAU: 1796 PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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	Application Number		10591567	
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INFORMATION DISCLOSURE	First Named Inventor Brigitta		tta Otto	
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	4	4161578		1979-07-17	Herron	
	5	4198161		1980-04-15	Larson	
	6	4223128		1980-09-16	Halek et al.	
	7	4230819		1980-10-28	Hauenstein et al.	
	8	4327759		1982-05-04	Millis	

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9	4370302	1983-01-25	Suzuoka et al.	
10	4584366	1986-04-22	Gerking et al.	
11	5090134	1992-02-25	Russemeyer et al.	
12	5098667	1992-03-24	Young et al.	
13	5292865	1994-03-08	Kerpes et al.	
14	5362844	1994-11-08	Kerpes et al.	
15	5536810	1996-07-16	Thiele	
16	5558678	1996-09-24	Weger	
17	5573820	1996-11-12	Harazoe et al.	
18	5663290	1997-09-02	Heise et al.	
19	5714571	1998-02-03	Al Ghatta et al.	
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	1	4131362	DE			1993-03-25	Zimmer AG				
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	3	0222714	EP			1987-05-20	Cobarr S.p.A.				×
	4	0712703	EP			1996-05-22	UOP Sinco S.r.l.				×
	5	06247899	JP			1994-06-09	Mitsubishi Kasei Co	orp.			

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	6	09249744	JP			1997-09-2	22	Nippon Ester Co., Ltd.			
	7	94/17122	wo			1994-08-0	)4	Buehler AG et al.			
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